



COPY OF PAPERS
ORIGINALLY FILED

Approved for use through 10/31/2002. OMB 0651-0033
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002		Complete if Known	
		Application Number	09/731,535
Patent fees are subject to annual revision.		Filing Date	December 6, 2000
		First Named Inventor	Jerome Collin
		Examiner Name	Not Yet Assigned
		Group Art Unit	2763
		Attorney Docket No.	51005.P200
TOTAL AMOUNT OF PAYMENT (\$)		0.00	

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																																																														
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number: 501569</p> <p>Deposit Account Name: Columbia IP Law Group, PC</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.18 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>		<p>3. ADDITIONAL FEES</p> <table border="1"><thead><tr><th>Fee Code</th><th>Large Entity Fee (\$)</th><th>Small Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td><td></td></tr><tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td><td></td></tr><tr><td>147</td><td>2,520</td><td>147</td><td>2,520 For filing a request for <i>ex parte</i> reexamination</td><td></td></tr><tr><td>112</td><td>920*</td><td>112</td><td>920* Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>113</td><td>1,840*</td><td>113</td><td>1,840* Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>115</td><td>110</td><td>215</td><td>55 Extension for reply within first month</td><td></td></tr><tr><td>116</td><td>400</td><td>216</td><td>200 Extension for reply within second month</td><td></td></tr><tr><td>117</td><td>920</td><td>217</td><td>460 Extension for reply within third month</td><td></td></tr><tr><td>118</td><td>1,440</td><td>218</td><td>720 Extension for reply within fourth month</td><td></td></tr><tr><td>128</td><td>1,960</td><td>228</td><td>980 Extension for reply within fifth month</td><td></td></tr><tr><td>119</td><td>320</td><td>219</td><td>160 Notice of Appeal</td><td></td></tr><tr><td>120</td><td>320</td><td>220</td><td>160 Filing a brief in support of an appeal</td><td></td></tr><tr><td>121</td><td>280</td><td>221</td><td>140 Request for oral hearing</td><td></td></tr><tr><td>138</td><td>1,510</td><td>138</td><td>1,510 Petition to institute a public use proceeding</td><td></td></tr><tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive - unavoidable</td><td></td></tr><tr><td>141</td><td>1,280</td><td>241</td><td>640 Petition to revive - unintentional</td><td></td></tr><tr><td>142</td><td>1,280</td><td>242</td><td>640 Utility issue fee (or reissue)</td><td></td></tr><tr><td>143</td><td>460</td><td>243</td><td>230 Design issue fee</td><td></td></tr><tr><td>144</td><td>620</td><td>244</td><td>310 Plant issue fee</td><td></td></tr><tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td><td></td></tr><tr><td>123</td><td>50</td><td>123</td><td>50 Petitions related to provisional applications</td><td></td></tr><tr><td>126</td><td>180</td><td>126</td><td>180 Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>581</td><td>40</td><td>581</td><td>40 Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>146</td><td>740</td><td>246</td><td>370 Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr><tr><td>149</td><td>740</td><td>249</td><td>370 For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr><tr><td>179</td><td>740</td><td>279</td><td>370 Request for Continued Examination (RCE)</td><td></td></tr><tr><td>169</td><td>900</td><td>169</td><td>900 Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="4">Other fee (specify) _____</td></tr><tr><td colspan="2">SUBTOTAL (1) (\$)</td><td colspan="2">0.00</td></tr><tr><td colspan="2">2. EXTRA CLAIM FEES</td><td colspan="2"></td></tr><tr><td colspan="2">Total Claims: _____ Extra Claims: -20**= _____ Fee from below: _____ Fee Paid: _____</td><td colspan="2"></td></tr><tr><td colspan="2">Independent Claims: _____ -3**= _____ Fee from below: _____ Fee Paid: _____</td><td colspan="2"></td></tr><tr><td colspan="2">Multiple Dependent: _____ Fee from below: _____ Fee Paid: _____</td><td colspan="2"></td></tr><tr><td colspan="2">Large Entity Fee Code (\$)</td><td colspan="2">Small Entity Fee Code (\$)</td></tr><tr><td colspan="2">103 18 203 9 Claims in Excess of 20</td><td colspan="2"></td></tr><tr><td colspan="2">102 84 202 42 Independent claims in excess of 3</td><td colspan="2"></td></tr><tr><td colspan="2">104 280 204 140 Multiple dependent claim, if not paid</td><td colspan="2"></td></tr><tr><td colspan="2">109 84 209 42 ** Reissue independent claims over original patent</td><td colspan="2"></td></tr><tr><td colspan="2">110 18 210 9 ** Reissue claims in excess of 20 and over original patent</td><td colspan="2"></td></tr><tr><td colspan="2">SUBTOTAL (2) (\$)</td><td colspan="2">0.00</td></tr><tr><td colspan="2">**or number previously paid, if greater; For Reissues, see above</td><td colspan="2"></td></tr><tr><td colspan="2">SUBTOTAL (3) (\$)</td><td colspan="2">0.00</td></tr></tbody></table>		Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65 Surcharge - late filing fee or oath		127	50	227	25 Surcharge - late provisional filing fee or cover sheet		139	130	139	130 Non-English specification		147	2,520	147	2,520 For filing a request for <i>ex parte</i> reexamination		112	920*	112	920* Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840* Requesting publication of SIR after Examiner action		115	110	215	55 Extension for reply within first month		116	400	216	200 Extension for reply within second month		117	920	217	460 Extension for reply within third month		118	1,440	218	720 Extension for reply within fourth month		128	1,960	228	980 Extension for reply within fifth month		119	320	219	160 Notice of Appeal		120	320	220	160 Filing a brief in support of an appeal		121	280	221	140 Request for oral hearing		138	1,510	138	1,510 Petition to institute a public use proceeding		140	110	240	55 Petition to revive - unavoidable		141	1,280	241	640 Petition to revive - unintentional		142	1,280	242	640 Utility issue fee (or reissue)		143	460	243	230 Design issue fee		144	620	244	310 Plant issue fee		122	130	122	130 Petitions to the Commissioner		123	50	123	50 Petitions related to provisional applications		126	180	126	180 Submission of Information Disclosure Stmt		581	40	581	40 Recording each patent assignment per property (times number of properties)		146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))		149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))		179	740	279	370 Request for Continued Examination (RCE)		169	900	169	900 Request for expedited examination of a design application		Other fee (specify) _____				SUBTOTAL (1) (\$)		0.00		2. EXTRA CLAIM FEES				Total Claims: _____ Extra Claims: -20**= _____ Fee from below: _____ Fee Paid: _____				Independent Claims: _____ -3**= _____ Fee from below: _____ Fee Paid: _____				Multiple Dependent: _____ Fee from below: _____ Fee Paid: _____				Large Entity Fee Code (\$)		Small Entity Fee Code (\$)		103 18 203 9 Claims in Excess of 20				102 84 202 42 Independent claims in excess of 3				104 280 204 140 Multiple dependent claim, if not paid				109 84 209 42 ** Reissue independent claims over original patent				110 18 210 9 ** Reissue claims in excess of 20 and over original patent				SUBTOTAL (2) (\$)		0.00		**or number previously paid, if greater; For Reissues, see above				SUBTOTAL (3) (\$)		0.00	
Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																												
105	130	205	65 Surcharge - late filing fee or oath																																																																																																																																																																																																													
127	50	227	25 Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																													
139	130	139	130 Non-English specification																																																																																																																																																																																																													
147	2,520	147	2,520 For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																																													
112	920*	112	920* Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																													
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action																																																																																																																																																																																																													
115	110	215	55 Extension for reply within first month																																																																																																																																																																																																													
116	400	216	200 Extension for reply within second month																																																																																																																																																																																																													
117	920	217	460 Extension for reply within third month																																																																																																																																																																																																													
118	1,440	218	720 Extension for reply within fourth month																																																																																																																																																																																																													
128	1,960	228	980 Extension for reply within fifth month																																																																																																																																																																																																													
119	320	219	160 Notice of Appeal																																																																																																																																																																																																													
120	320	220	160 Filing a brief in support of an appeal																																																																																																																																																																																																													
121	280	221	140 Request for oral hearing																																																																																																																																																																																																													
138	1,510	138	1,510 Petition to institute a public use proceeding																																																																																																																																																																																																													
140	110	240	55 Petition to revive - unavoidable																																																																																																																																																																																																													
141	1,280	241	640 Petition to revive - unintentional																																																																																																																																																																																																													
142	1,280	242	640 Utility issue fee (or reissue)																																																																																																																																																																																																													
143	460	243	230 Design issue fee																																																																																																																																																																																																													
144	620	244	310 Plant issue fee																																																																																																																																																																																																													
122	130	122	130 Petitions to the Commissioner																																																																																																																																																																																																													
123	50	123	50 Petitions related to provisional applications																																																																																																																																																																																																													
126	180	126	180 Submission of Information Disclosure Stmt																																																																																																																																																																																																													
581	40	581	40 Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																													
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																													
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																													
179	740	279	370 Request for Continued Examination (RCE)																																																																																																																																																																																																													
169	900	169	900 Request for expedited examination of a design application																																																																																																																																																																																																													
Other fee (specify) _____																																																																																																																																																																																																																
SUBTOTAL (1) (\$)		0.00																																																																																																																																																																																																														
2. EXTRA CLAIM FEES																																																																																																																																																																																																																
Total Claims: _____ Extra Claims: -20**= _____ Fee from below: _____ Fee Paid: _____																																																																																																																																																																																																																
Independent Claims: _____ -3**= _____ Fee from below: _____ Fee Paid: _____																																																																																																																																																																																																																
Multiple Dependent: _____ Fee from below: _____ Fee Paid: _____																																																																																																																																																																																																																
Large Entity Fee Code (\$)		Small Entity Fee Code (\$)																																																																																																																																																																																																														
103 18 203 9 Claims in Excess of 20																																																																																																																																																																																																																
102 84 202 42 Independent claims in excess of 3																																																																																																																																																																																																																
104 280 204 140 Multiple dependent claim, if not paid																																																																																																																																																																																																																
109 84 209 42 ** Reissue independent claims over original patent																																																																																																																																																																																																																
110 18 210 9 ** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																
SUBTOTAL (2) (\$)		0.00																																																																																																																																																																																																														
**or number previously paid, if greater; For Reissues, see above																																																																																																																																																																																																																
SUBTOTAL (3) (\$)		0.00																																																																																																																																																																																																														

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Robert A. Diehl	Registration No. (Attorney/Agent)	40,992	Telephone	503-595-2800
Signature	<i>Robert A. Diehl</i>	Date	January 29, 2002		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.